

AP20 Rec'd PCT/PTO 25 MAY 2006Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known		
Sheet		1	of	2	Application Number Filing Date First Named Inventor Group Art Unit Examiner Name Attorney Docket Number	Unassigned May 25, 2006 Claude LARDY et al. Unassigned Unassigned MERCK-3173

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	1	4316044		ISHIMITSU KEIICHI ET AL.	February 16, 1982
	2	5196610		CARR ROBIN A E et al.	March 23, 1993

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	3	JP	57475406		Yoshio Katuta	October 28, 1982		
	4	GB	1307284		Boots Pure Drug Co Ltd.	February 14, 1973		
	5	JP	04220442		Sumitomo Chem Co Ltd.	August 11, 1992		
	6	WO	03087045		Little Paul Brian	October 23, 2003		
	7	WO	03076406		Merck Patent GMBH	September 18, 2003		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. Number refers to English language corresponding family member.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.H./

AP20 Rec'd PCT/PTO 25 MAY 2006

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Unassigned 1580603
		Filing Date	May 25, 2006 1580603
		First Named Inventor	Claude LARDY et al.
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet 2 of 2	Attorney Docket Number	MERCK-3173	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	8	DATABASE CHEMABS 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; KIZBER, A.I. ET AL: "Transformations in the series of diazoamino compounds. I. Thermal decomposition of carboxy-substituted diazoaminobenzenes" XP00229698 & ZHURNAL OBSHCHEI KHIMII, 27, 2208-13 CODES: ZOKHA4; ISSN: 0044-460X, 1957	
	9	KNOCHEL PAUL: "A New General Preparation of Polyfunctional Diarylamines by the Addition of Functionalized Arylmagnesium Compounds to Nitroarenes" J. AM. CHEM.SOC., no. 124, 2002, pages 9390-9391, XP002296494.	
	10	PATENT ABSTRACTS OF JAPAN vol. 0070, no 19 (C-147), 25 January 1983	
	11	PATENT ABSTRACTS OF JAPAN vol. 0165, no. 66 (C-1009), December 8, 1992.	
	12	PETER J. O'BRIEN: "A comparison of hepatocyte cytotoxic mechanisms of Cu ²⁺ and Cd ²⁺ " Toxicology, no. 143, 2000, pages 263-273, XP002296495.	
	13	GONUL SAHIN: "Effects of some probable antioxidants on the selenite-induced cataract formation and oxidative stress-related parameters in rats" TOXYCOLOGY, no. 139, 1999, pages 219-232, XP002296496	
	14	Jeffery W. Kelly: "Synthesis, Structure and Activity of Diclofenac Analogues as Transthyretin Amyloid Fibril Formation Inhibitors" J.MED.CHEM., no. 45, 2002, pages 321-332, XP002296497.	
	15	DATABASE BEILSTEIN Beilstein Institute for organic chemistry, Frankfurt-Main, DE; XP002328213 & Gorvin, John H.: J.CHEM.SOC.PERKIN Trans.1, 1988, pages 1331-1336	
	16	DATABASE BEILSTEIN Beilstein Institute For organic Chemistry, Frankfurt-Main, DE; XP002328214 & LAMTZ: BULL.SOC.CHIM.FR., 1956, pages 311-315	
	17	DATABASE CA CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; WARD YANCEY D.: "Solid phase synthesis of aryl amines via palladium catalyzed amination of resin-bound aromatic bromides" XP002328215 & TETRAHEDRON LETTERS, vol. 37, no. 39, 1996, pages 6993-6996.	
	18	DATABASE CA CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; BURGER ALFRED: "Some derivatives of 4-hydroxydiphenylamine-4-carboxylic acid" XP002328216 & J.A.C.S., no. 77, 1955, pages 5733,	
	19	MAFFEI FACINO R ET AL: "Antioxidant Profile of Nimesulide, Indomethacin and diclofenac in phosphatidylcholine liposomes (pcl) as membrane model" international journal of tissue reactions, bioscience ediprint, geneva, CH, vol. 15, no. 6, 1993, pages 225-234, XP002048767	

Examiner Signature	/Robert Havlin/	Date Considered	08/13/2008
--------------------	-----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.H./